

Denim Floor

			HDF Click	Hydrowood	Tiles
	Dimensions & thickness	EN 427 & EN 428	1235 × 200 × 9,0 mm 1815 × 200 × 9,0 mm 620 × 450 × 9,0 mm	1235 × 200 × 9,0 mm 1815 × 200 × 9,0 mm 620 × 450 × 9,0 mm	1235 × 200 × 4,0 mm 1815 × 200 × 4,0 mm 620 × 450 × 4,0 mm
	Classification	EN 16511	domestic 23 / commercial 33	domestic 23 / commercial 33	domestic 23 / commercial 33
	Total weight	EN 430	ca. 7300 g/m ²	ca. 8200 g/m ²	ca. 3200 g/m ²
	Abrasion resistance	EN 14354 & EN 13329	AC5 / Class 34	AC5 / Class 34	AC5 / Class 34
	Impact sound reduction	EN ISO 717-2	ca. 17 dB	ca. 17 dB	ca. 15 dB
	Effect of castor chair	EN 425	suitable for type W	suitable for type W	suitable for type W
	Reaction of fire	EN ISO 9239-1	Cfl-s1	Cfl-s1	Cfl-s1
	Thermal resistance	EN 12524	ca. 0,08 m ² K/W	ca. 0,09 m ² K/W	ca. 0,05 m ² K/W
	Dimensional stability	EN 434	< 0,15 %	< 0,05 %	< 0,15 %
	Residual indentation	EN 433	max. 0,08 mm	max. 0,08 mm	max. 0,15 mm
	Lightfast	ISO 105	>7	>7	>7
	Resistance to chemicals	EN 423	very good resistance	very good resistance	very good resistance
	Emissions value		in conformity with AgBB	in conformity with AgBB	in conformity with AgBB
	Swellness value 24h	EN 317	< 8 %	< 1 % (waterproof)	< 1 % (waterproof)
	Locking strength	ISO 24334	HDF > 500 kg/lfm – kg/m	Hydrowood > 650 kg/lfm – kg/m	
	Reaction to static electricity	EN 1815	< 2,0 kV antistatic	< 2,0 kV antistatic	< 2,0 kV antistatic
	Coefficient of friction	EN 51130	R 10	R 10	R 10
	Micro scratch resistance	EN 16094	MSR-B1	MSR-B1	MSR-B1
	Effect of a furniture leg	EN 424	no visible damage	no visible damage	no visible damage
	Resistance to stains	EN ISO 10545/14	Level 4-5	Level 4-5	Level 4-5
	Impact resistance	EN 438-2 / EN 13329	Class 34 ≥ 1800 mm fall height / big ball	Class 34 ≥ 1800 mm fall height / big ball	Class 34 ≥ 1800 mm fall height / big ball

	slip resistance	EN 13398 2002-11	0.45 = DS	0.45 = DS	0.45 = DS
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